

# Skills for a Low Carbon Economy: **what next?**

## Greening Local Economy and Skills In Indian Context



**Sunita Shanghi**  
**Government of India**

**[sunitasanghi1960@gmail.com](mailto:sunitasanghi1960@gmail.com)**

*Paris, 27 February 2012*

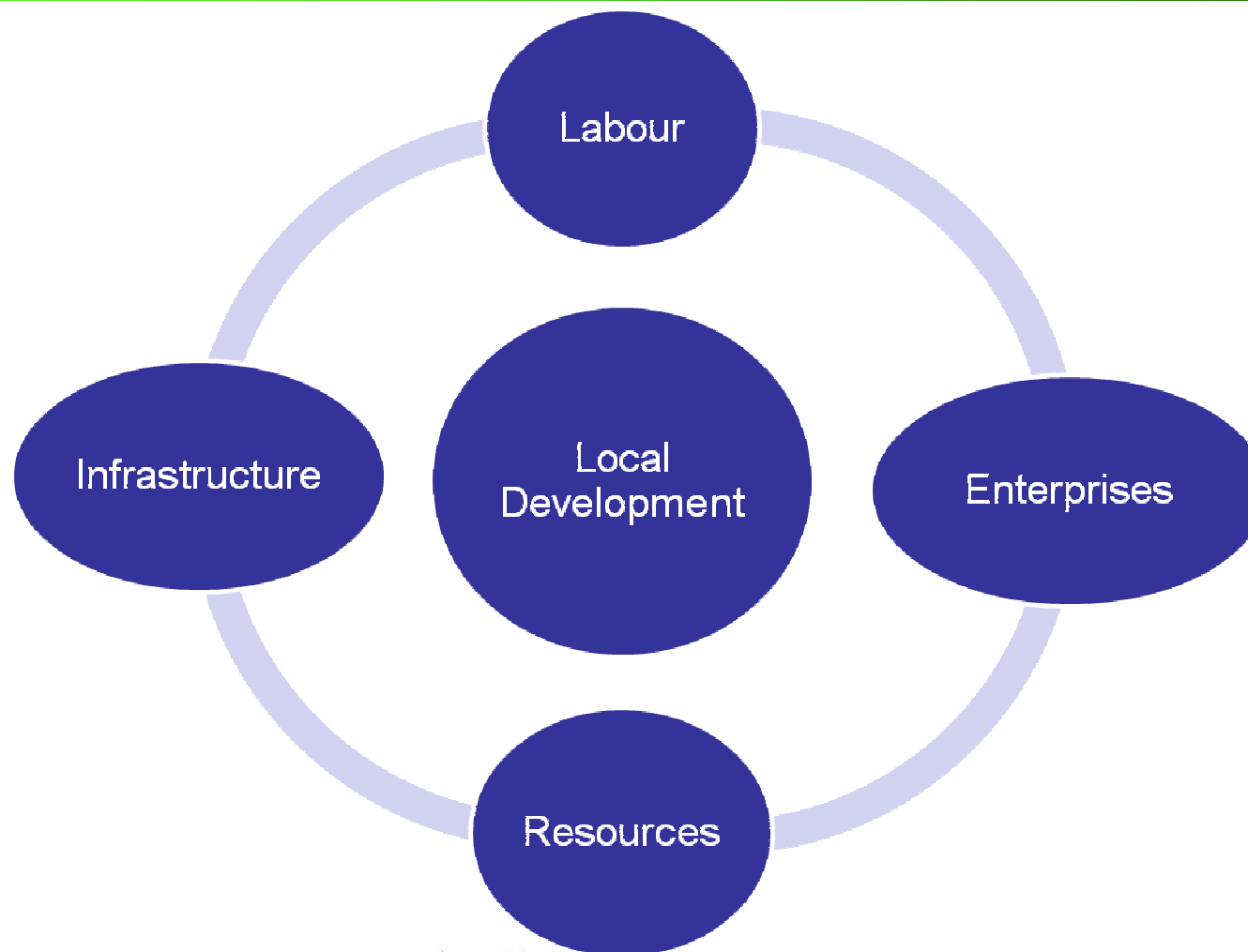


# Outline

- Overview
- India At a Glance
- Challenges of Low Carbon Inclusive Growth
- Defining Green Jobs
- Local Response Strategy
- Anticipating Skills
- Way Forward



# Pillars of Local Development



# Corner Stones for Green Transformation

- Government Intervention
- Community Mobilization
- Social Partners
- Adequate Investment

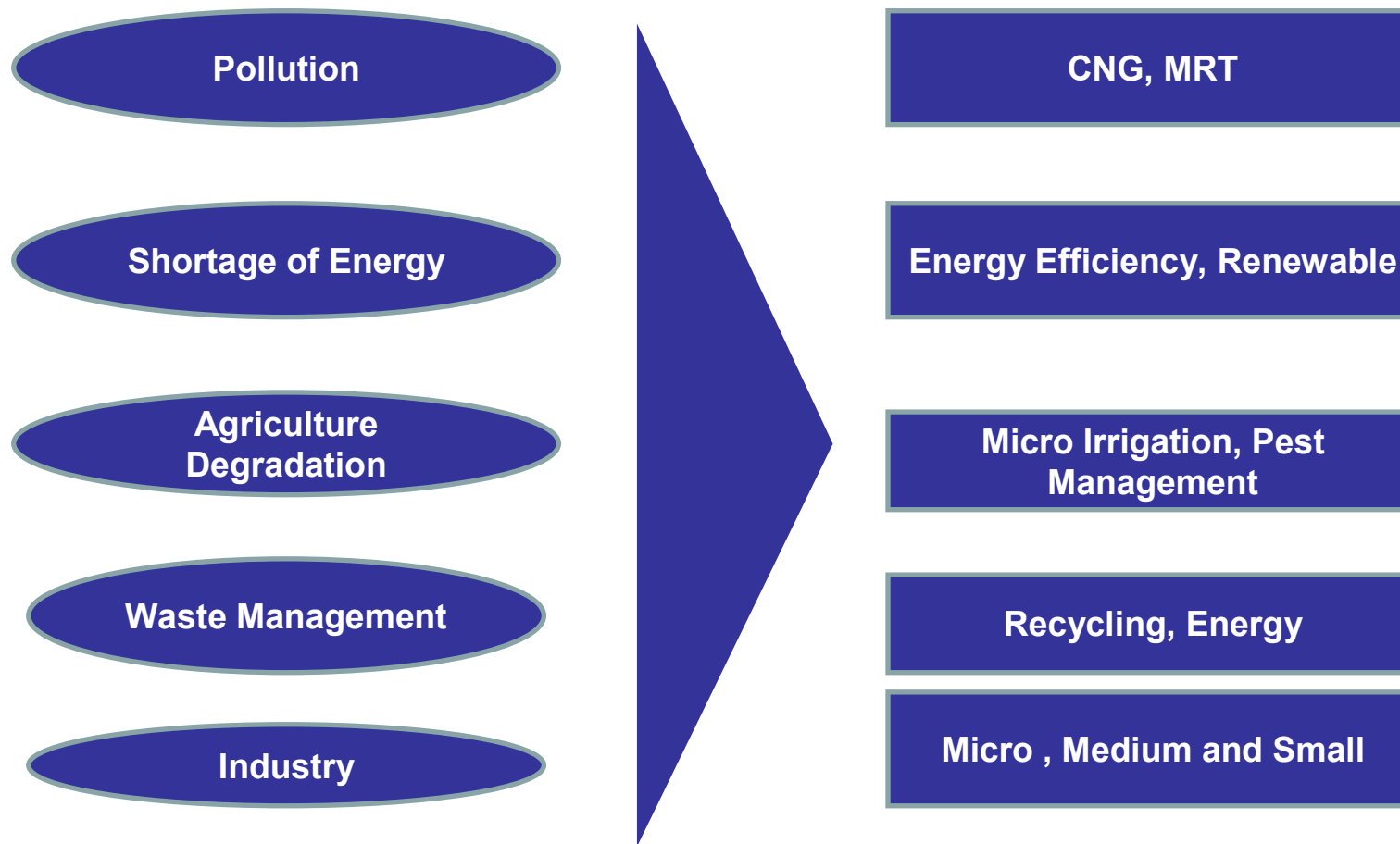


# India: Land of world's Youngest Population but

- High drop outs in the education space
- Employability of the skilled a challenge
- Very low enrolments for VET
- In service training levels very low
- High concentration in Unorganised sector

→ → ***Making Skills a major policy focus***

# Challenges of Low Carbon Growth requires transformation



Requiring Alignment in local development, employment and skill policy

# Greening Across Sectors leads to

- Creation of New Green Jobs
- Greening of Existing Jobs
- Greening of Occupations in Existing sectors

→ *Requiring different Skill sets which may or may not be available*



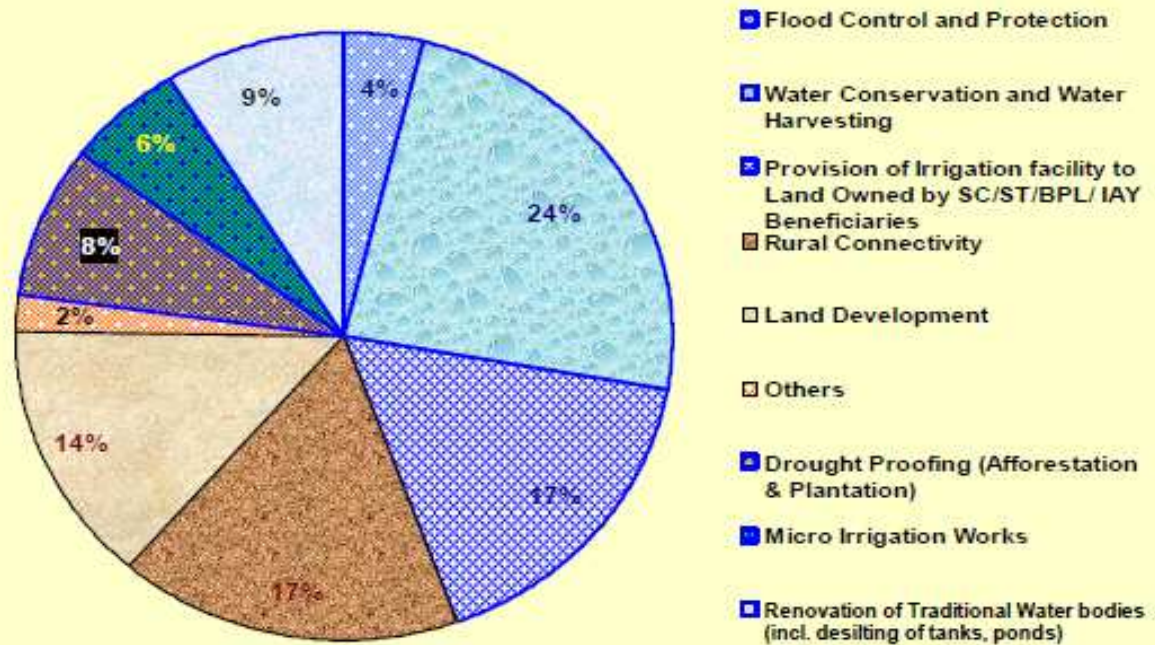
# Learning's from Studies

- Local solutions for local problems using local resources
- Local Government responsible for public services such as Waste Management, Public Transport, Water Management, Afforestation etc.
- Spatial structure of Labour market important
- Interdependence among different policies
- Enabling the disadvantaged and unemployed to benefit from greener jobs
- Policies for matching the skill demand



# Impact on Eco Restoration Sustainable Rural Livelihoods

Water Tables beginning to get recharged  
Improvement in land productivity  
Plantation/ afforestation



Source: MORD

# SEWA's Co-operatives for Waste Pickers

## Waste Paper Products



Source: SEWA



CEDEFOP

European Centre  
for the Development  
of Vocational Training



Skills for a Low Carbon Economy:  
**what next?**

27 FEB. 2012 | PARIS, FRANCE



# Matching the Skills Through Anticipation

- Ad-hoc Surveys
- Sectoral Surveys
- Employment Surveys
- Labour Market Information System

→ → *Underestimation of skill requirement stresses need for a system*

# Looking forward

- Coordination among different players for policy coherence
- Active Participation of Social Partners
- Adding Value through appropriate Skills
- Robust Labour Market Information System
- Awareness Generation and Community Mobilization
- Effective Regulatory Framework





# THANK YOU!

